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April 15, 1999

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APR 19 1999

MATRIX-CUSTOMER
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Re: U.S. Utility Patent Application
Appl. No. 09/229,173; Filed: January 13, 1999
For: **Cloned DNA Polymerases From *Thermotoga maritima* and
Mutants Thereof**
Inventor: CHATTERJEE, Deb K.
Our Ref: 0942.2800008

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Preliminary Amendment and Submission of Substitute Sequence Listing
2. Sequence Listing in Computer Readable form (disk);
3. Paper Copy of Sequence Listing (pages 62-79);
4. Official Gazette, June 23, 1998, 1211 OG 82; and
5. Return postcard receipt.

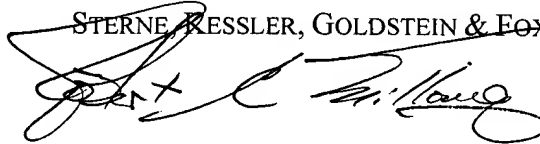
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Assistant Commissioner for Patents
April 15, 1999
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read 'R. C. Millonig', is written over the printed name and firm name.

Robert C. Millonig
Attorney for Applicant
Registration No. 34,395

RCM/cmg
Enclosures